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U. S. Department of Agriculture



LAELOCATTLEYA WINDERMERE
VARIETY CLOVELLY, A.M.—R.H.S.

Rivermont

O R C H I D S

SIGNAL MOUNTAIN, TENNESSEE

CLINT McDADE & SONS

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Our 1951 Offering

From Washington to Houston, from Portland to New York, our orchids continue to merit awards in every exhibition. From exhibition plants such as these we have selected the most superior for production of seedlings offered in this catalog. Whether you are contemplating your first orchid purchase or are the world's most experienced collector you will find plants to please your taste in this offering, the finest we have ever presented.

Our range of more than 75,000 square feet contains many more plants than we can list. Daily we receive many letters of inquiry for special plants or cultural information not included in our catalog. Whether your questions are simple or complex, we welcome your letters and answer them promptly.

It is our special pleasure for customers and friends to personally visit our range, located near Chattanooga, Tennessee, on top of beautiful Signal Mountain. Please plan your visits during our regular business hours. You will always receive a warm welcome.

Regardless of the size of your purchase, we hope you will be satisfied with the transaction and pleased with your plants. Each order is carefully filled because the desire for customer satisfaction remains paramount at Rivermont.

May you enjoy perusal of our 1951 offering.

CATTLEYAS

AND ALLIED GENERA

The most familiar orchids are cattleyas, laeliocattleyas, brassocattleyas, and other cattleya combinations such as brassolaeliocattleya. That's what we mean by cattleya and "allied genera". We abbreviate the foregoing in our catalog as c., lc., bc., blc. If you are interested in growing good sturdy plants that will produce beautiful corsage type orchids, you will find them in the list that follows. If you are interested in little "botanicals" (i. e., small native species) that produce unusual foliage and unique blooms, turn to our Other Genera section in the catalog.

THE TERM "SEEDLING" includes all sizes of plants from tiny beginners in flasks to individual plants of ready-to-bloom size. A plant is considered mature when it blooms.

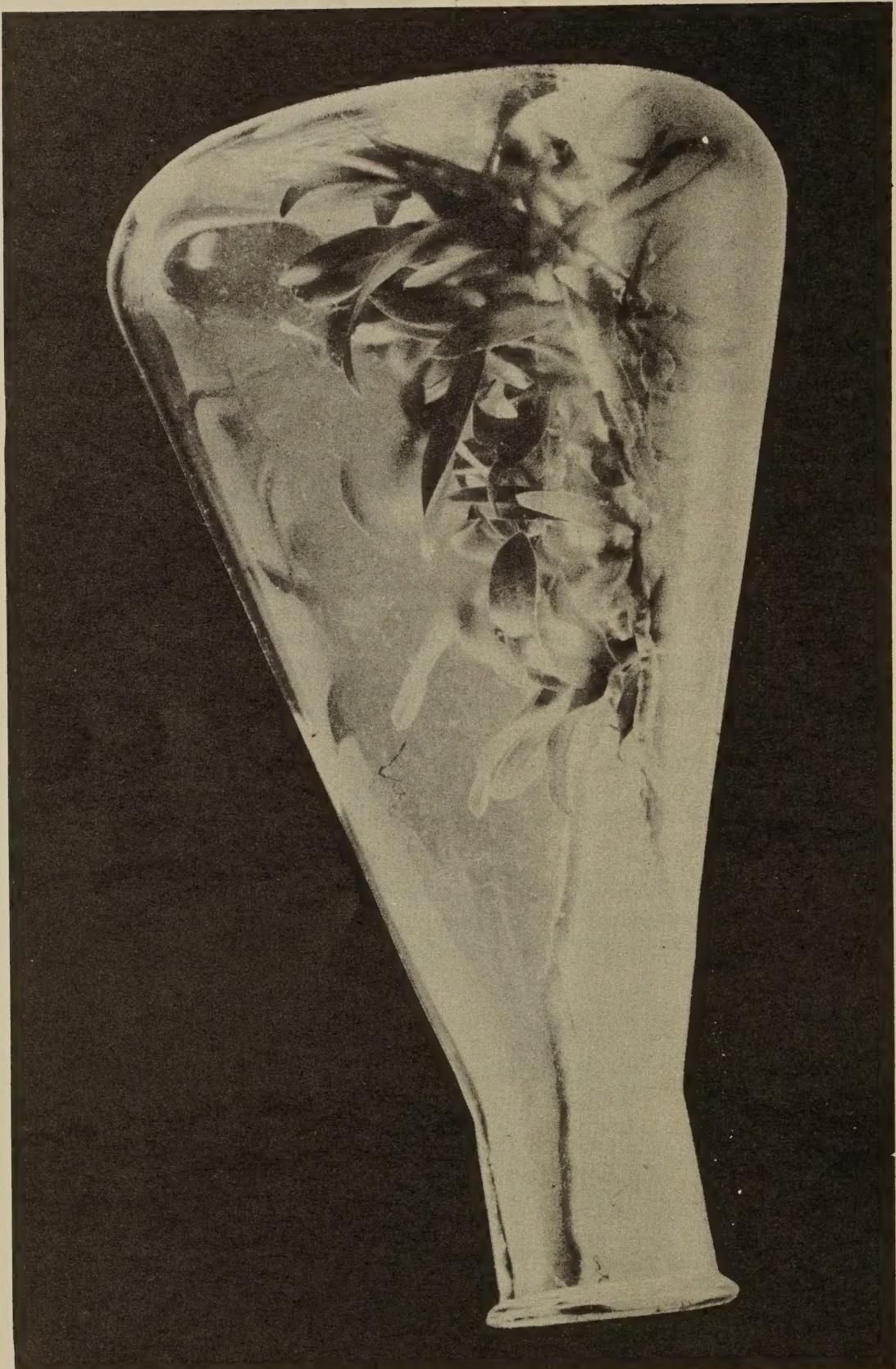
THE SMALLEST SIZES we list for sale are in transplanted flasks and community pots. Transplanted flasks contain plants of six to eighteen months growth. Each flask contains thirty sturdy plants. Community pots contain ten plants each, two to two and one half years of age. Plants from transplanted flasks and community pots are not sold individually. Our small seedling culture has been unusually successful and we can recommend the strength and vitality of these plants.

OUR LARGER SEEDLINGS are in individual pots from one and three-quarters of an inch to four inches in diameter. No matter what size you purchase you may be sure of well potted, healthy stock of "pedigreed" parentage.

The chart below may help in determining the length of time required for different sizes of seedlings to bloom. Growing conditions and geographical location may alter these figures.

POT SIZE	AGE	ESTIMATED TIME BEFORE BLOOMING
1 3/4"	3 to 3 1/2 years	3 1/2 to 4 years
2"	3 1/2 to 4 years	3 to 3 1/2 years
2 1/2"	4 to 5 years	2 1/2 to 3 years
3"	4 1/2 to 5 1/2 years	2 to 2 1/2 years
3 1/2" up	5 to 7 years	6 to 18 months

READY TO FLOWER SEEDLINGS are not included in this listing. If you are interested in these "in betweens" that are larger than most seedlings and smaller than most mature plants, write us for a special offering to meet your requirements. We have only small quantities; hence no general offering.

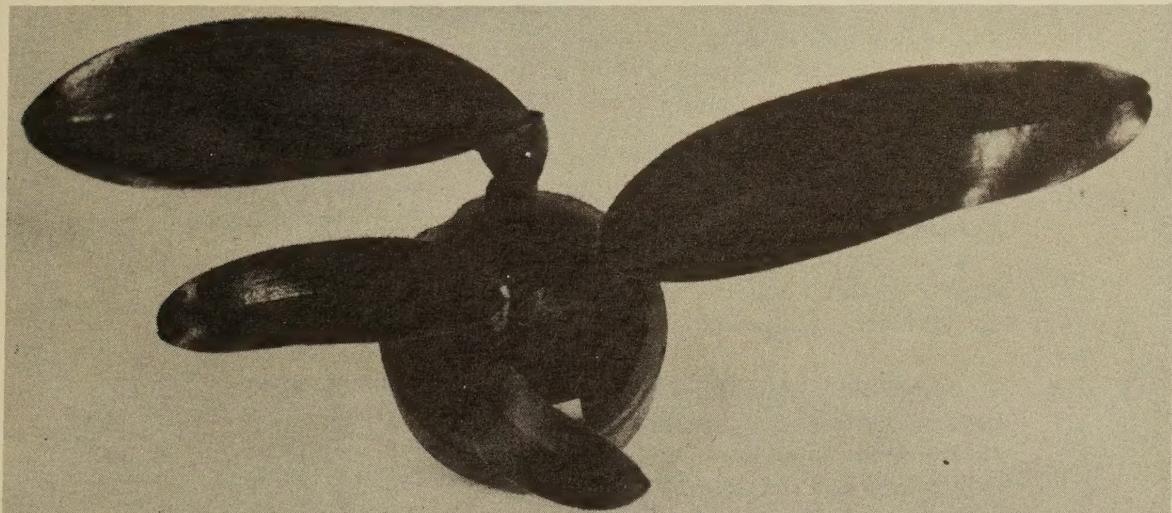


Transplanted Flash

CATTLEYA SEEDLINGS

WHITES

CROSS No.	CROSS AND DESCRIPTION	POT SIZE	PRICE
R-439	C. SNOW SONG, var. Rivermont x SELF Late summer to fall white. Well known as a very heavy textured, free flowering Wedding Bouquet type orchid.	2"	\$2.75
R-452	C. EDITHAE x C. MINNEHAHA, F.C.C., R. H. S. This winter white cross was made for Christmas flowering.	2 1/2" 3" 3 1/2" 4" 4 1/2"	4.00 6.00 8.00 12.00 14.00
R-453	C. WHITE EMPRESS x C. MINNEHAHA, F.C.C., R.H.S. Christmas season white. Lovely frilled lips with yellow center may be expected.	2 1/2" 3" 3 1/2" 4" 4 1/2"	4.00 6.00 8.00 12.00 14.00
R-468	C. JAVOTTE (C. Edithae x C. Lady Veitch, var. Rivermont) Blooming season varies from late fall through early winter. May produce Christmas flowers.	1 3/4" 2" 2 1/2" 3" 3 1/2" 4" 4 1/2"	2.00 2.75 4.00 6.00 8.00 12.00 14.00
R-606	C. MOSSIAE, WAGNERI x C. DECEMBER SNOW A spring blooming white which should pro- duce for Easter.	1 3/4" 2" 2 1/2" 3" 3 1/2" 4"	2.00 2.75 4.00 6.00 8.00 12.00



1 3-4" Cattleya Seedling

CATTLEYAS

CROSS NO.	CROSS AND DESCRIPTION	POT SIZE	PRICE
R-617	C. ESTELLE, var. Chattanooga, x C. MINNEHAHA, F.C.C. We expect this cross to produce some outstanding orchids. Blooms in late winter and spring. C. Estelle, var. Chattanooga, is a fine orchid of good form and size, and is very fragrant.	1 3/4" 2" 2 1/2" 3"	2.00 2.75 4.00 6.00
R-677	C. BOB BETTS (C. Bow Bells, var. Chattanooga, x C. Mossiae, Wagneri) The Bob Betts cross is named for our head grower at Rivermont. Blooms in late winter and spring. The Bow Bells parent is, of course, one of the most famous in our range.	1 3/4" 2" 2 1/2" 3" 3 1/2" 4" 4 1/2"	2.50 3.50 6.00 8.50 12.00 16.00 17.50
R-733	C. TRIMOS (C. Mossiae, Wagneri, x C. Trianae, Broomhill's) This proven cross for producing good commercial whites blooms in the early spring.	1 3/4" 2"	2.00 2.75
R-754	C. GRETCHIN MERRILL, var. Purity, x C. MINNEHAHA, var. Rivermont Both parents are excellent breeding plants and should produce a fine spring white.	1 3/4"	2.00
R-757	C. EUCHARIS x C. DOROTHY PHELPS This should be a good white for the Mother's Day period, since it is to bloom in May and June.	1 3/4" 2" 2 1/2"	2.00 2.75 4.00
R-781	C. BOW BELLS, var. Chickamauga, x C. SNOW SONG A fine Bow Bell crossed with the free flowering Snow Song to produce another very good white to bloom in the fall.	1 3/4" 2" 2 1/2"	2.50 3.50 6.00
R-805	C. INTERTEXTA, alba (C. Warnerii, alba, x C. Mossiae, Wagneri, alba) A proven cross of commercial value, whose blooming season extends from winter to spring.	1 3/4" 2" Com. Pots	2.00 2.75 7.50
R-810	C. BOW BELLS x C. EDITHAE, var. Rivermont Top quality is expected from this early winter white. Blooms should appear for the Christmas season.	1 3/4" 2" 2 1/2"	2.50 3.50 6.00
R-819	C. MINNEHAHA x C. WHITE EMPRESS Both parents have consistently flowered during December and January. Quality of this new hybrid should be very good, and peak flowering season should be late December.	1 3/4" 2" 2 1/2"	2.00 2.75 4.00

CROSS NO.	CROSS AND DESCRIPTION	POT SIZE	PRICE
R-825	C. EDITHAE x C. WHITE EMPRESS This cross was made to produce Christmas whites. Both parents have consistently produced good flowers during December and January.	1 3/4" 2"	2.00 2.75
R-853	C. BOB BETTS (C. Bow Bells, var. Gladys Lines, x C. Mossiae, Wagneri, var. Rivermont) White to bloom in late winter and spring. For further description, see R-677.	1 3/4" 2" 2 1/2" 3"	2.50 3.50 6.00 8.50
R-1218	C. BOW BELLS x C. EDITHAE, White Empress, F.C.C. Both Bow Bells and Edithae are outstanding as parent plants and should produce a very fine winter white.	1 3/4" 2"	2.50 3.50
R-1479	C. CELIA, var. Rivermont, x SELF Wedding bouquet type. Very heavy texture, snug shape, prolific. To bloom in September.	Com. Pots	7.50
R-1586	C. BOW BELLS x C. BOW BELLS This plant was observed over a period of four years before the cross was made, and the flowers were graded excellent on every occasion. Undoubtedly the best Bow Bells that we have seen. To bloom in the fall.	1 3/4" Com. Pots	2.50 10.00
R-1618	C. BOW BELLS x C. BARBARA BILLINGSLEY White to flower in winter. We expect this hybrid to inherit the qualities of both these fine parents.	Com. Pots	10.00
R-1619	(C. Mossiae x C. White Empress) x and (C. Mossiae x C. White Empress)	Com. Pots	7.50
R-1646	This hybrid rates among the best of the spring whites. Expected to produce very large, heavy, well shaped flowers. We are striving here for a prolific Easter flower.		
R-1634	C. BOW BELLS x C. MINNEHAHA, F.C.C. White to bloom in late fall and winter. These two fine parents should produce a hybrid of quality.	Com. Pots	10.00
R-1642	C. BOW BELLS, var. The Cotton Ball, x C. COWANIAE Both parents have a free blooming record, and should produce a fine winter white.	Com. Pots	10.00

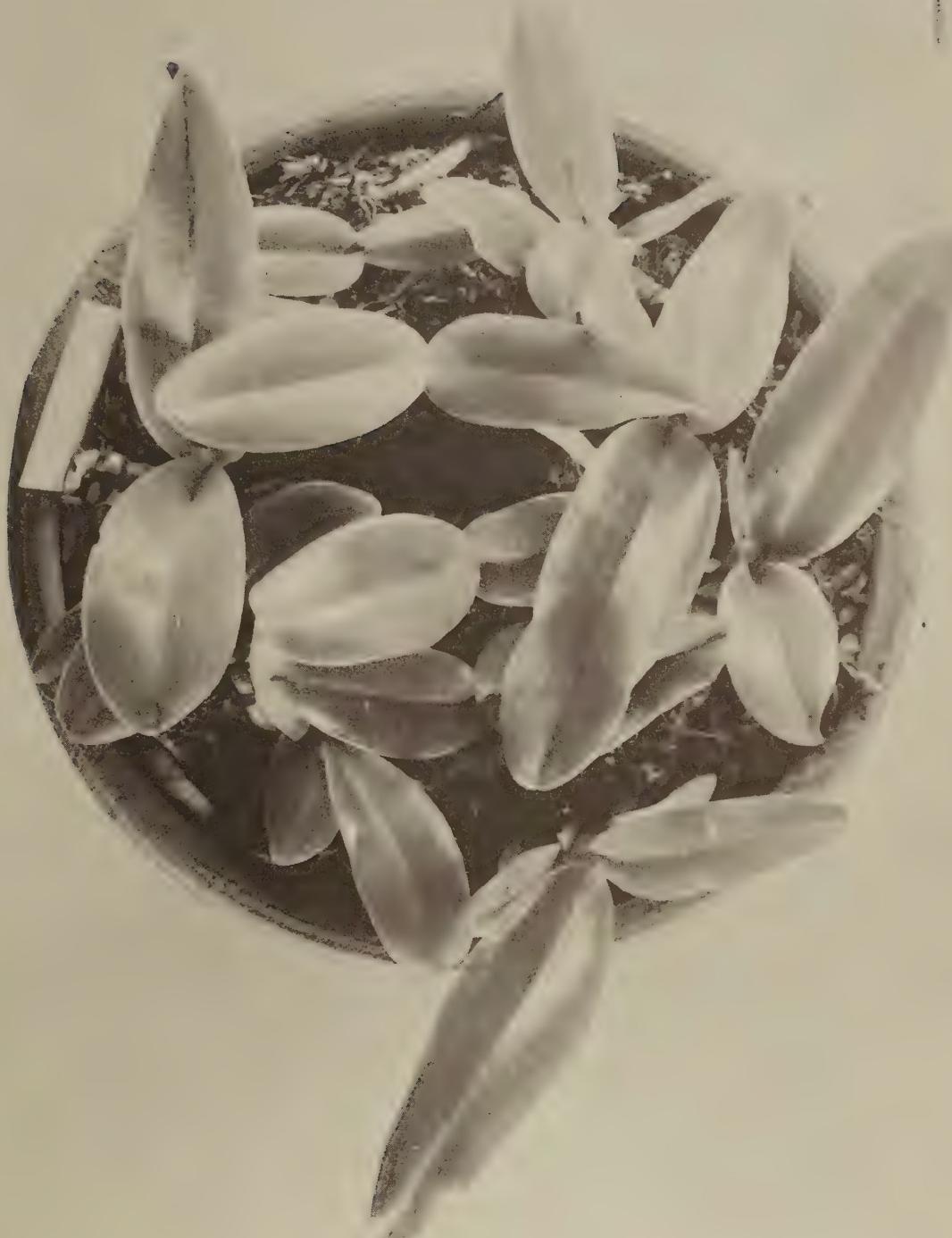
CATTLEYAS

CROSS NO.	CROSS AND DESCRIPTION	POT SIZE	PRICE
R-1644	(C. Mossiae x C. White Empress) x C. COWANIAE We expect a prolific Easter hybrid from this cross.	Com. Pots	7.50
R-1645	C. DOROTHY PHELPS x (C. Mossiae x C. White Empress) White to bloom in April and May. Should produce a flower with good form and tex- ture for the Easter season.	Com. Pots Transplanted flasks	7.50 15.00
R-1650	C. DOROTHY PHELPS x (C. Mossiae x and C. White Empress)	Com. Pots	7.50
R-1651	Same as R-1645		
R-1647	(C. Mossiae x C. White Empress) x C. SWAN Should produce an Easter hybrid with heavy texture and good form.	Transplanted Flasks	15.00
R-1648	C. DOROTHY PHELPS x C. SWAN Both parents have a good record for form and texture, and are expected to produce a fine cross. To bloom in the spring.	Com. Pots	7.50

WHITES with COLORED LIP

CROSS NO.	CROSS AND DESCRIPTION	POT SIZE	PRICE
R-573	LC. CANHAMIANA, alba, x LC. CYNTHIA This proven hybrid of good form and tex- ture blooms in late winter and spring.	2" 2 1/2" 3" 3 1/2" 4" 4 1/2"	2.00 2.75 4.00 6.00 12.00 14.00
R-610	LC. WHITE QUEEN x LC. ABNAKI White with colored lip to bloom in the spring.	1 3/4" 2" 2 1/2" 3" 3 1/2" 4" 4 1/2"	2.00 2.75 4.00 6.00 8.00 12.00 14.00

CATTLEYAS



Cattleya Community Pot

CROSS NO.	CROSS AND DESCRIPTION	POT SIZE	PRICE
R-619	C. LORNA x C. GIGAS, F. M. B. This will make a fine wedding orchid for the increasing number of brides who prefer the whites with colored lip. Flowering season should peak sharply in June.	1 3/4" 2" 2 1/2" 3" 3 1/2" 4"	2.00 2.75 4.00 6.00 8.00 12.00
R-656 and	C. PRISCILLA, alba, x LC. CAN- HAMIANA, var. Rivermont	1 3/4" 2"	2.00 2.75
R-687	Variable blooming season extends from late winter to summer. Var. Rivermont is an excellent Canhamiana and this hy- brid should be desirable for season and flowers. 4" and 4 1/2" pots in R-656 only.	2 1/2" 3" 3 1/2" 4" 4 1/2"	4.00 6.00 8.00 12.00 14.00
R-753 and	C. DIONYSIUS, alba, x C. HAROLD, alba A free flowering hybrid with bright rose lip and tiny light border. Blooms in May	1 3/4" 2"	2.00 2.75
R-773	and June - Mother's Day season.	2 1/2"	4.00
R-762	C. LORANORE, alba, x C. HAROLD, alba A prolific white with solid dark lip, to bloom in late spring and June.	1 3/4" 2"	2.00 2.75
R-775	LC. SALLY SANDER x C. NUTLEY, alba A free flowering fine summer hybrid, to bloom in June and July, should result from this cross.	1 3/4" 2" 2 1/2"	2.00 2.75 4.00
R-777	C. HAROLD, alba, x C. NUTLEY, alba Both parents are proven prolific blooming plants, and this cross should produce in the May-June period.	1 3/4" 2" 2 1/2"	2.00 2.75 4.00
R-889	LC. CANHAMIANA, alba, var. Rivermont x C. TRIANAE, alba We expect this white with colored lip cross to produce for the Easter period.	1 3/4" 2"	2.00 2.75
R-985	LC. ISABEL SANDER (Lc. Canhamiana, alba, x C. Mossiae, Reineckiana, Youngs var.) White with colored lip to bloom in the spring.	1 3/4" 2"	2.00 2.75
R-1122	LC. BRITANNIA, alba, x LC. CANHAMIANA, 1 3/4" alba, var. Maxine Stillman 2" This is another good choice if you are look- ing for a plant to bloom in May and June.	1 3/4" 2"	2.00 2.75
R-1162	C. ENID, alba, x LC. CANHAMIANA, var. Maxine Stillman The offspring of two fine parents, the blooming period for this cross is late spring.	1 3/4"	2.00

CROSS NO.	CROSS AND DESCRIPTION	POT SIZE	PRICE
R-1395	LC. CANHAMIANA, var. Rivermont, x SELF A very fine white with colored lip to bloom in May and June.	Transplanted Flasks	15.00
R-1555	LC. BRITANNIA x C. MAGGIE RAPHAEL, Brilliantissima This winter blooming cross is expected to produce for Christmas.	Com. Pots	7.50
R-1594	LC. BRITANNIA x C. MAGGIE RAPHAEL, Splendens Another fine choice for the winter season.	Com. Pots	7.50
R-1652	C. ENID, alba, x C. MAGGIE RAPHAEL Winter flowers expected from this white with colored lip.	Transplanted Flasks	15.00
R-1653	LC. EDITH DORP x LC. ACONCAGUA, F. C. C. Rich colored lips mark this cross, which should produce fine Christmas flowers.	Com. Pots	7.50
R-1654	C. SIR WALTER SCOTT (C. Harold x C. Gigas) This plant, named for a novelist and poet, should produce in June and July.	Com. Pots	7.50
R-1655	C. ENID, alba, x BLC. MORNING SUN and White to cream flowers expected, with	Com. Pots	7.50
R-1658	bright colored lips. Late winter and early spring flowering.		
R-1659	LC. BRITANNIA, alba, x SELF A bright ruffled lip will show up in this excellent Britannia, which has a variable blooming season.	Com. Pots	7.50

L A V E N D E R S

CROSS NO.	CROSS AND DESCRIPTION	POT SIZE	PRICE
R-612	C. CHICKAMAUGA (C. Ardmore x C. Thetis, var. Rivermont) Dark lavenders with rich dark lips should predominate. Winter blooms.	1 3/4" 2" 2 1/2" 3" 3 1/2"	2.00 2.75 4.00 6.00 8.00

CROSS NO.	CROSS AND DESCRIPTION	POT SIZE	PRICE
R-613	C. MOSSIAE, var. Bergenfield, x LC. HELEN WILMER Lavender to bloom in winter and early spring. This should be a fine lavender at a season when dark lavenders are scarce.	1 3/4" 2" 2 1/2"	2.00 2.75 4.00
R-618	C. MOSSIAE x BLC. NIGERIA, A.M. This cross should have a March, May flowering season. The Nigeria, A.M., is a lovely lavender flower with a large dark fringed lip.	1 3/4" 2" 2 1/2" 3" 3 1/2" 4" 4 1/2"	2.00 2.75 4.00 6.00 8.00 12.00 14.00
R-667	LC. PRINCESS MARGARET x C. MOSSIAE We hope by crossing Mossiae with the well-known fine breeding qualities of Princess Margaret to extend these qualities into the winter season.	1 3/4" 2" 2 1/2" 3"	2.00 2.75 4.00 6.00
R-689	BLC. THE FRIAR x C. MOSSIAE, var. Bergenfield To bloom in the winter. The Friar used is a dark flower with a rich dark lip.	1 3/4" 2" 2 1/2" 3" 3 1/2"	2.00 2.75 4.00 6.00 8.00
R-698	BLC. THE FRIAR x LC. MONORA We expect this hybrid to have good color, fine form and texture. To bloom in winter.	1 3/4" 2" 2 1/2" 3"	2.00 2.75 4.00 6.00
R-712	LC. H.G. ALEXANDER, F.C.C., x MOSSIAE A late winter lavender, with an awarded parent.	1 3/4" 2" 2 1/2" 3"	2.00 2.75 4.00 6.00
R-727	LC. FRANK LIND (Lc. Helen Wilmer, var. Oliver Lines, x Lc. Winderemere, Clovelly, A.M.) Here is a well-known orchid that we have remade using the awarded Lc. Winderemere and a very fine Lc. Helen Wilmer. To bloom in winter.	1 3/4" 2"	2.00 2.75
R-729	C. MOSSIAE x BC. MRS. ROBERT PATTERSON, var. Invicta A fine variety of C. Mossiae was used with the huge Bc. Mrs. Robert Patterson, whose petals measured 3 1/2" wide with an 8 1/4" spread. To bloom in early spring.	1 3/4" 2" 2 1/2" 3"	2.00 2.75 4.00 6.00

CROSS NO.	CROSS AND DESCRIPTION	POT SIZE	PRICE
R-730	LC. CHARLES FUTTERMAN x BLC. CALIGULA, MAGNIFICA, F.C.C., R.H.S. Both parents have a fine blooming record, and we expect an excellent lavender hybrid to bloom in the spring for the Easter period.	1 3/4" 2"	2.00 2.75
R-731	C. MONMOSS x LC. NELSON, var. Rivermont Large flowers of heavy texture, good form and color should predominate here. To bloom in late winter and early spring.	1 3/4" 2"	2.00 2.75
R-756	C. MOSSIAE x LC. HYPERION, var. Rivermont In Greek mythology Hyperion was the god of beauty. A fitting name for this lovely lavender, which was one of the flowers pictured on our 1949 Christmas card. To bloom in late winter and spring.	1 3/4" 2" 2 1/2"	2.00 2.75 4.00
R-758	C. PALATINE x (C. Linchmere x C. Remy Chollet) This cross is expected to produce an outstanding winter lavender.	1 3/4" 2" 2 1/2"	2.00 2.75 4.00
R-759	C. HENTSCHELII x C. HAROLD The breeding of these two plants should result in a vigorous growing June lavender.	1 3/4"	2.00
R-763	C. MOSSIAE x BC. GRAND MONARGUE We expect a superior lavender to bloom in the spring.	1 3/4" 2" 2 1/2"	2.00 2.75 4.00
R-764	C. HARDYANA x C. DUPREANA A very attractive, free blooming June lavender.	1 3/4"	2.00
R-766	LC. GODDESS x LC. WINDERMERE, Clovelly, A.M. Both parents have excellent blooming records and the resulting hybrid should have rich coloring in both petals and lips. Season: late February, March.	1 3/4" 2" 2 1/2"	2.00 2.75 4.00
R-771	C. MOSSIAE x BLC. CALIGULA, var. Magnifica This spring lavender should peak at Easter.	1 3/4"	2.00
R-790	LC. SALOME x C. HAROLD Music and poetry have both been named for Salome, and now we have - an orchid - one of the parents of Cross R-790. A June, July, free flowering lavender is expected.	1 3/4" 2" 2 1/2"	2.00 2.75 4.00



Christmas In



In House 15

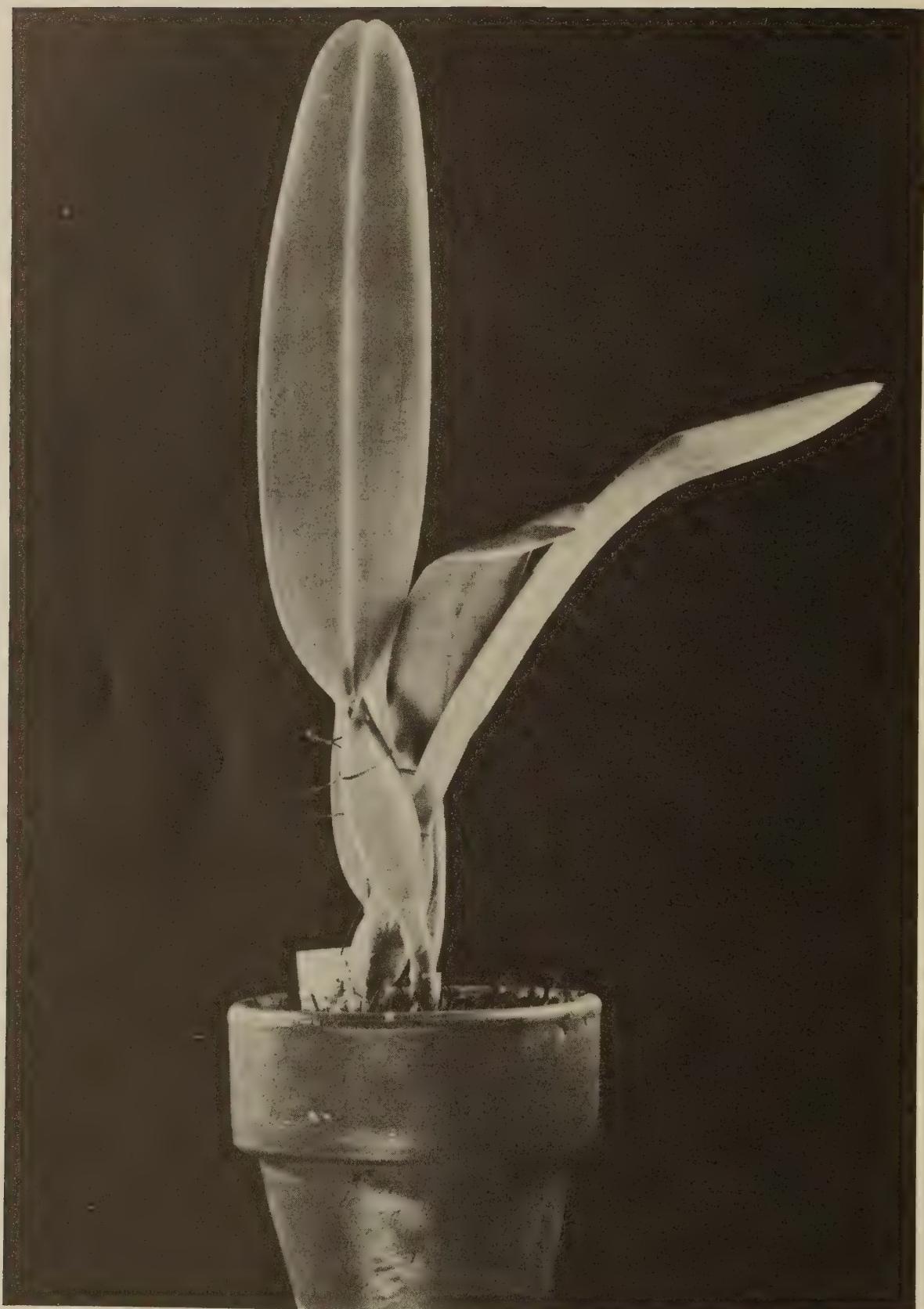
CATTLEYAS

CROSS NO.	CROSS AND DESCRIPTION	POT SIZE	PRICE
R-793	C. GIGAS x C. HAROLD A prolific lavender to bloom in June and July.	1 3/4" 2" 2 1/2"	2.00 2.75 4.00
R-803	LC. BEN HUR x BC. MRS. ROBERT PATTERSON, var. Invicta A beautiful winter lavender; should peak at Christmas.	1 3/4" 2" 2 1/2"	2.00 2.75 4.00
R-869	LC. DERRYNANE x C. METAPAN The Derrynane used has a superior record, and large flowers of heavy texture and good form should result from this cross. To bloom in winter.	1 3/4" 2"	2.00 2.75
R-1030	LC. CANHAMIANA x LC. WINDERMERE, Clovelly, A. M. Expect rich coloring in an Easter lavender.	1 3/4"	2.00
R-1201	LC. MOLLY TYLER x SELF Bright reddish lavender flowers to bloom in the winter. A huge grower and has a number of heavy textured, medium small flowers to a spike.	Com. Pots Transplanted Flasks	7.50 15.00
R-1289	LC. HELEN WILMER x C. PALATINE An excellent winter blooming hybrid.	Com. Pots Transplanted Flasks	7.50 15.00
R-1303	BLC. MELROSE x SLC. AQUILLA This cross should produce some deep, heavy textured lavenders, to bloom in late summer and fall.	Transplanted Flasks	15.00
R-1407	LC. MONORA x C. THETIS, var. Rivermont Should produce a good rich winter hybrid.	Com. Pots Transplanted Flasks	7.50 15.00
R-1515	LC. HELEN WILMER, var. Jean, x SELF A good dark lavender to bloom in the winter.	Transplanted Flasks	15.00
R-1592	LC. PRINCESS ISHTAR, A. M., A. O. S., x SELF Exhibition type blooms are expected as a result of selfing this awarded orchid. Has dark lip; blooms in November and December.	Transplanted Flasks	15.00
R-1617	LC. MOSSIANA x LC. CANHAMIANA Lavender to bloom in the late spring. With the very good form and color of these parents, the result should be an excellent May-June hybrid.	Com. Pots	7.50

CROSS NO.	CROSS AND DESCRIPTION	POT SIZE	PRICE
R-1620	C. DUPREANA x C. DUPREANA This well known hybrid will give flowers for the wedding month of June.	Com. Pots	7.50
R-1622	LC. PRINCESS MARGARET x C. DUPREANA Two well known parents from which we are expecting some fine lavenders to bloom in late spring and summer.	Com. Pots	7.50
R-1626	C. DUPREANA x C. GIGAS, var. Hamilton This combination should make a prolific late spring and summer hybrid.	Com. Pots	7.50
R-1641	LC. MOSSIANA x SELF With this excellent Mossiana we hope to have a fine Easter flower.	Com. Pots	7.50
R-1663	BLC. DAWN ANGELINA x LC. WINDERMERE, Clovelly, A. M. Both parents have an excellent record for blooms. The awarded Windermere is pictured on the cover. To bloom in winter.	Transplanted Flasks	15.00
R-1665	LC. FRANK LIND (Lc. Helen Wilmer x Lc. Windermere, Clovelly, A. M.) This is a remake of a proven cross, our R-727, and results should be most satisfactory. To bloom in winter.	Com. Pots Transplanted Flasks	7.50 15.00
R-1669	LC. HELEN WILMER x SELF This is a good, dark, heavy lavender to bloom in the winter.	Transplanted Flasks	15.00
R-1670	LC. HELEN WILMER x BC. IMPERALIS Here is another fine, winter-blooming lavender.	Transplanted Flasks	15.00

Y E L L O W S

CROSS NO.	CROSS AND DESCRIPTION	POT SIZE	PRICE
R-674	LC. DERNA x LC. LUMINOSA and A good rich yellow to bloom in the late fall.	1 3/4" 2"	2.50 3.50
R-680	2" pots in R-680 only; 3 1/2" and 4" pots in R-674 only.	2 1/2" 3" 3 1/2" 4"	6.00 8.50 12.00 16.00
R-679	BLC. XANTHEDO x LC. LUMINOSA This cross should produce very good orange-yellows to flower in the fall.	1 3/4" 2" 2 1/2" 3"	2.50 3.50 6.00 8.50



3" Cattleya Seedling

CROSS NO.	CROSS AND DESCRIPTION	POT SIZE	PRICE
R-688	LC. DERNA x BLC. GILLIAN Light yellows should predominate from this cross, which is to bloom in the late fall and winter.	1 3/4" 2" 2 1/2" 3" 3 1/2"	2.50 3.50 6.00 8.50 12.00
R-720	BLC. MORNING SUN x BLC. GOWAN We are expecting a very fine yellow hybrid, to bloom in the summer and late fall.	1 3/4" 2"	2.50 3.50
R-811	LC. PALAMINO x BLC. GOWAN Good flowers and unusual tones should result from this cross, to bloom in late fall and winter.	1 3/4" 2" 2 1/2"	2.50 3.50 6.00
R-812 and R-854	LC. DERNA x C. DOWIANA, aurea We expect a fine September yellow, with full lip predominating. 2" pots in R-854 only.	1 3/4" 2" 2 1/2"	2.50 3.50 6.00
R-933	BLC. MORNING SUN x SELF A very good yellow to bloom in the winter.	Com. Pots Transplanted Flasks	10.00 20.00
R-1018	LC. THURGOODIANA, var. Signal Mountain, x LC. ORANGE BEAUTY, Westonbirt var. A summer-blooming fine yellow.	Transplanted Flasks	20.00
R-1045	(Lc. Caprice x C. Dowiana) x BLC. MORNING SUN We expect some interesting yellows to flower at Easter.	Com. Pots Transplanted Flasks	10.00 20.00
R-1050	C. BENDER x SELF Yellow to bloom in the late fall and winter.	Com. Pots Transplanted Flasks	10.00 20.00
R-1055	LC. MARTINETTE, alba, x BLC. DAVID J. SMITH Although cream with colored lip should predominate, there probably will be some light bronze tones from this May-June cross.	Com. Pots Transplanted Flasks	10.00 20.00
R-1148	LC. DERNA x BLC. DAVID J. SMITH A lavender or rose lip marks this yellow, which blooms in the fall.	Transplanted Flasks	20.00
R-1300	LC. PLYMOUTH x C. KIENASTIANA, Sanderae Dark, rich lips will predominate in this June, July yellow cross.	Com. Pots	10.00

CROSS NO.	CROSS AND DESCRIPTION	POT SIZE	PRICE
R-1306	LC. LUMINOSA x BLC. WREN We expect a fall flowering deep yellow from this cross.	Transplanted Flasks	20.00
R-1325	LC. CORSAIR x BLC. CONSUL GREIG A winter yellow with excellent bloom records for both parents.	Com. Pots Transplanted Flasks	10.00 20.00
R-1328	LC. DERNA x BLC. CONSUL GREIG This yellow with purple lip blooms in late fall to early winter.	Transplanted Flasks	20.00
R-1412	C. THURGOODIANA x LC. ABNAKI Winter flowering. We expect this cross to produce cream to light bronze flowers.	Com. Pots	10.00
R-1417	LC. LUMINOSA, aurea, x BLC. MORNING SUN Bronze yellows are expected to predominate in this cross, to bloom in late winter and spring.	Com. Pots	10.00
R-1463	(Lc. Burnham x Lc. Mrs. Medo) x BLC. WREN Fall to winter blooming bronze-yellow.	Transplanted Flasks	20.00
R-1474	BLC. CONSUL GREIG x LC. ANNE WALKER To bloom in September and October. Both are very good yellow parents.	Transplanted Flasks	20.00
R-1484	BLC. CONSUL x C. HENTSCHELII We hope to have some unusual pink to bronze flowers from this summer flowering cross.	Com. Pots Transplanted Flasks	10.00 20.00
R-1557	BLC. WREN x SELF Unusual shades of bronze pink, reddish bronze, and deep rose lips will probably show up in this yellow to bloom in the fall.	Com. Pots	10.00
R-1630	BLC. MORNING SUN x SELF Yellow to bloom in the late winter and early spring. This Morning Sun has an excellent bloom record and is one of the parents of R-1655 and R-1658.	Com. Pots	10.00

R E D S

CROSS NO.	CROSS AND DESCRIPTION	POT SIZE	PRICE
R-1523	SLC. CHELSEA x SLC. MEUSE A good compact red flower should result from this cross, to bloom in the late fall and early winter.	Com. Pots Transplanted Flasks	10.00 20.00
R-1559	(Slc. Chelsea x Slc. Meuse) x SLC. ANZAC, var. Orchidhurst, F.C.C. This should flower a good red with a deep rich lip, to bloom in the winter.	Com. Pots	10.00
R-1628	C. SOHMA x SLC. ANZAC, var. Orchidhurst, F.C.C. Dark lavender to red to bloom in the winter. The combination of the dark rose Sohma and the colorful red Anzac should produce some very interesting shades of lavender and red.	Com. Pots Transplanted Flasks	10.00 20.00
R-1629	(Slc. Soulange, Rotunda, x C. Remy Chollet) x SELF Reddish bronze to bloom in the winter.	Transplanted Flasks	20.00
R-1667	SLC. BROCAR x SLC. ANZAC, var. Orchidhurst, F. C. C. We expect a good red hybrid from this cross, with a variable blooming season.	Transplanted Flasks	20.00

U N U S U A L

CROSS NO.	CROSS AND DESCRIPTION	POT SIZE	PRICE
R-693	BLC. SABRINA x LC. HASSALLII, alba The Sabrina parent has heavy lemon yellow petals and sepals; pinkish rose lip with yellow veins. The Hassallii is white with yellow throat and large deep purple tip. To bloom in late summer.	1 3/4" 2" 2 1/2" 3"	2.50 3.50 6.00 8.50
R-833	LC. DERNA x LC. ROME, var. Multi-color We expect some unusual coloring from this winter flower. Should range from bronze to lavender-bronze.	1 3/4"	2.50
R-1013	C. GRANULOSA, Schofieldiana, x C. GIGAS The C. Granulosa is a heavy brownish green with tiny brown dots, a cut lavender lip, and greenish yellow throat. Summer and fall flowering.	1 3/4"	2.50

CROSS NO.	CROSS AND DESCRIPTION	POT SIZE	PRICE
R-1160	SLC. VOLGA, var. Cardinal, x SELF Dark red flowers, cut rose lip. To bloom in late summer and fall.	1 3/4"	2.50
R-1267	LC. CANHAMIANA, alba, x SLC. ANZAC, F.C.C. A variety of colors, including shades of bronze, lavender, and red, can be expected from this cross. To bloom in winter and spring.	Transplanted Flasks	20.00
R-1397	C. SCHRODERAE x LC. ORANGE BEAUTY, var. Westonbirt A variety of peach colors are expected from this spring blooming cross.	Transplanted Flasks	20.00
R-1557	BLC. WREN x SELF Pastel shades will result in this cross. To bloom in the fall.	Transplanted Flasks	20.00

EXHIBITION & STUD PLANTS

FLOWERING SIZE DIVISIONS

The Rivermont collection of parent plants is famous throughout the orchid world. Upon occasion we have bought entire collections in order to obtain certain stud and exhibition plants. Since some are valued as high as five and ten thousand dollars, we do not sell these plants themselves, but each year we offer flowering size divisions of our finest specimens.

The divisions we offer have a minimum of three bulbs and are of a size to flower on the next lead. The plants are individually priced when in flower, and the plant is assigned a permanent identification number.

Since only one or two divisions of any given plant can be offered, no complete listing is included here. If you are interested in this stock, please contact us and we will furnish further information. To give you an example of the type plants and the wide color range, we are listing five of our best known hybrids from which flowering size divisions are derived:

C. BOW BELLS (C. Edithae White Empress x C. Suzanne Hye) This outstanding white orchid produces large, well shaped, heavy textured blooms with yellow throats. It is a vigorous grower, and normal blooming season is fall. Second lead blooms occur frequently.

LC. DERRYNANE (Lc. Balkis x Lc. Princess Margaret)
 A very large dark lavender orchid with darker lip; flower is well shaped and of heavy texture. Rates among the best in the fall when competition for quality is the most intense.

C. STALIN (C. Angus x C. Gloriette)

For those who like contrasting colors in their orchids this is a desirable flower. Clear pastel lavender for the sepals and petals, while the ruffled lip is of deep magenta. Flowering season extends from late spring to early summer.

LC. SNOWDRIFT (Lc. Cynthia, var. Model, x C. Annette)
 Lovely white with purple lip; large flowers of good form and texture. This well known hybrid has been widely used as a breeder.

LC. DERNA (Lc. Nugget x C. Dowiana, aurea)

Color of petals and sepals varies from chartreuse to deep gold. Generally has deep purple isthmus type lips, although some plants have the full lip. One of our best yellows; extensively used as a parent.

CATTLEYA SPECIES

These plants are well established in 5 to 8 inch pots. The price is determined by the size and weight of the plant; minimum standards are as follows:

Small plant	3 to 6 bulbs and leaves
Medium plant	4 to 7 bulbs and leaves
Large plant	6 to 10 bulbs and leaves

CATTLEYA TRIANAE - Normal blooming season is December through February. The flowers have light lavender petals and sepals and a dark lavender lip. One of the better known species.

Small	\$3.50
Medium	5.00
Large	7.00

CATTLEYA MOSSIAE - The most desirable of the species. Normal blooming season is late March through early June. A very attractive flower of lavender petals and darker lavender lip.

Small	\$5.00
Medium	7.50
Large	10.00

MATURE CATTLEYA HYBRIDS

The plants offered in this category are selected from those which supply our cut flower needs. Because of seasonal variation in demands for blooms, there are times when we have a surplus of mature hybrids to draw on for cut flowers. At these times we offer a number of adult plants at sale prices. The price is determined on the basis of size of the plant and the relative value of the flowers it produced, according to the records kept by the highly trained employees who grade the flowers. Most of these mature plants fall within the price ranges listed. If you would like to take advan-

tage of this good opportunity to obtain strong, well-established, mature plants, please write us your requests.

Lavender	\$ 5.00 to \$15.00
White with purple lip	7.50 to 17.50
White	10.00 to 20.00
Yellow	10.00 to 35.00

HYBRID STRAYS

Plant identification tags are sometimes lost, leaving us unable to determine the parentage or color. In such cases, the plant is relabeled as a "Stray" and the price is considerably reduced. Since these plants are part of our excellent collection of hybrid seedlings, they have fine possibilities and are a very good buy.

2 1/2"	\$2.00
3"	3.00
3 1/2"	4.00
4"	6.00

OTHER ORCHID GENERA

Looking for that "something different"? If you've already tried your hand at the queen of the crop, cattleyas, - or even if you haven't - you will find it exciting to venture into some of the rarer varieties. Tiny flowers, unusual shapes, and exotic colors characterize the rarer varieties of orchids.

CYMBIDIUMS - The Cymbidium is a favorite with many orchid lovers. It is smaller and has wider color variety (every color except blue) than the cattleyas. It has long, straplike foliage, and flowers which measure four to six inches. Although no listing is included in this catalog, we will be glad to furnish special lists upon request.

CROSS NO.	CROSS AND DESCRIPTION	POT SIZE	PRICE
R-861	PHAL. RONAELE x PHAL. APPARITION White with variable blooming season. Shape, texture and size of the flower, together with the vigor of the plant, make this a very desirable new hybrid.	1 3/4"	1.75
R-995	VANDA COERULEA x SELF We have selfed one of our best varieties in this cross. Size and shape should be good and the flowers should have a very fine blue coloring.	1 3/4" 2" 2 1/2"	1.50 2.50 3.50
R-1126	(Zygotepetalum MacKayii x Brachypetalum, var. Baker) x SELF These orchids grow on a spike; the flowers have about a 2" spread. They have green petals, purple lip, and a sprinkling of black dots.	3"	4.00

OTHER ORCHID GENERA

CROSS NO.	CROSS AND DESCRIPTION	POT SIZE	PRICE
R-1127	(Zygotepetalum MacKayii x Brachypetalum, var. Able) x SELF See above description of R-1126	3"	4.00
R-1132	VANDA HERZIANA x VANDA HERZIANA This cross was made between two of our finest varieties. Size and shape should be good and coloring should be intensely blue.	1 3/4"	2.00
	VANDA COERULEA - These plants were imported from India but are now well established in pots. The flowers are variable usually measuring an inch or more across. Petals and sepals are a pale mauve blue with the lip a violet blue. Season is summer.	4"	5.00
	WARSCEWICZELLA DISCOLOR - Flowers measure about 2" across. Sepals and petals are ivory white or straw-yellow, the petals tinted with purple. Lip is of a violet-purple coloring.	Mature	7.50
	ONCIDIUM SPLENDIDUM - Flowers are about 2" across. Sepals and petals yellowish green barred with rich brown. Lip is yellow. Season: winter.	3 1/2" 4"	5.00 7.50



1 3-4" Vanda Coerulea

ORCHID SUPPLIES

REPOTTING MATERIALS

	UNIT	PRICE
CLAY POTS - Standard, Not Slotted		
1 3/4"	Dozen	\$.50
2"	Dozen	.60
2 1/2"	Dozen	.75
3"	Dozen	.80
3 1/2"	Dozen	.90
4"	Dozen	1.10
5"	Dozen	1.50
6"	Dozen	2.40
7"	Dozen	3.00
8"	Dozen	4.20

JACOBUS ASSEMBLY TYPE POTS

This specialized orchid pot was developed over a period of many years to meet the particular requirements of amateur orchid growers. The construction of this pot is such that as the orchid grows, additional sections can be added without repotting. The pot is not generally used by commercial growers because of the necessity for moving and repotting at regular intervals.

Price: 25¢ per pot

Minimum shipment: One dozen pots.

OSMUNDINE (Florida Dark Fibre)

Hobby Bag	Each	\$ 2.50	postpaid
Bale - 6 1/2 cu. ft. pressed bale		14.50	

POT STAKES

Dozen .20

STEEL HAND SHEARS

Straight Blade - 7 3/4" (Many uses in potting orchids)	Each	3.75
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ALUMINUM POTTING STICKS

Light weight; one end pointed and the other flat	Each	4.00
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GREEN FLORIST THREAD

Long life waxed thread for tying plants	2 ounce spool	
	Each	.50

WHITE CELLULOID PLANT LABELS

#22 Stick in type (5" x 3/4")	Hundred	4.50
	Dozen	.60
#144 Stick in type (1 3/4" x 3/4")	Hundred	2.10
	Dozen	.25
#16 Tie on type with copper wire (4" x 3/4")	Hundred	3.25
	Dozen	.30

GREENHOUSE MATERIALS

	UNIT	PRICE
SHADING COMPOUND		
An easily mixed compound producing a uniform shade that will come off with the first frost. Recommended mixture 3 pounds to 1 gallon of water for use in sprays. A thicker consistency would be required for brush use.	5 lb. carton 25 lb. carton	\$2.00 7.50
HUMIDIGUIDE		
For registering temperature and humidity. 3 1/4" x 3 1/4". Plastic case.	Each	3.00
ORCHID SPRAY		
A DDT Rotenone compound to control scale, beetles, thrip and other orchid pests. To be mixed one part spray to 400 parts water and sprayed on the plants.	8 oz. Pint Quart	3.25 4.50 7.50
ORCHID POWDER		
A DDT Metaldehyde compound for sow bugs, slugs and snails. Applied to benches where pests travel.	1 lb. pkg. 2 lb. pkg. 5 lb. pkg. 10 lb. pkg.	2.00 3.25 6.75 12.50
FOG TYPE SPRAY NOZZLE		
Quality nozzle screw machined from solid brass. Creates a dense water spray as fine as a mist. Actually breaks water into fog-like spray.	Each	1.95

CUT FLOWER MATERIALS

5" ORCHID TUBES AND CAPS	Carton of 250 Dozen	7.50 .50
SHREDDED FLORAL-PAK		
Used for packing flowers. Carton contains approximately 3 lbs. of material.	Carton	1.50
INDUSTRIAL TAPE		
Used for sticking tubes to boxes. 1" tape in rolls containing 72 lineal yards.	Roll	2.25

HOW ORDERS ARE HANDLED

All orders are prepared carefully and promptly. Shipment is made as soon as possible after receipt. Our minimum order is \$7.50. This applies only to plants, and is not applicable to greenhouse and potting supplies.

SHIPMENT - Domestic shipment is usually made in clay pots via railway express. We are prepared to make shipment in fibre pots upon request. Foreign shipment is made in fibre pots, by airmail or air express.

CLAIMS FOR DAMAGED SHIPMENT - We guarantee safe arrival of plants, provided the customer furnishes claim inspection reports from the transportation carrier in the event of damaged shipments.

SUBSTITUTIONS - No substitutions of a different cross will be made unless authorized by you. We would like our customers to give us a second choice to be sent in the event that we are sold out of their first choice. Substitutions of a smaller size plant will be made unless otherwise directed.

BACK ORDERS - In the event we are permanently sold out of a cross when your order is received, you will be advised. If a second choice has been specified it will be shipped. If we are temporarily sold out of a cross you will be notified, your order will be back ordered and the plants shipped when ready.

PAYMENT - Invoices are enclosed with U. S. shipments and payment is due upon receipt of plants. Foreign shipments must be pre-paid and transportation charges are added.

NON-WARRANTY - We give no warranty, either expressed or implied, as to the expectancy and productiveness of any of the plants we sell and will not be responsible for the crop. Our liability is limited to the purchase price of the plants.

PRICES are subject to change without notice.

CORRECTIONS

Page 28 - "SUBSTITUTIONS" should read: "No substitutions of a different cross will be made unless authorized by you. We would like our customers to give us a second choice to be sent in the event that we are sold out of their first choice. If the size you order is not available, we will when possible substitute a smaller size of the same cross, priced accordingly, or a larger size of the same cross at no additional charge."

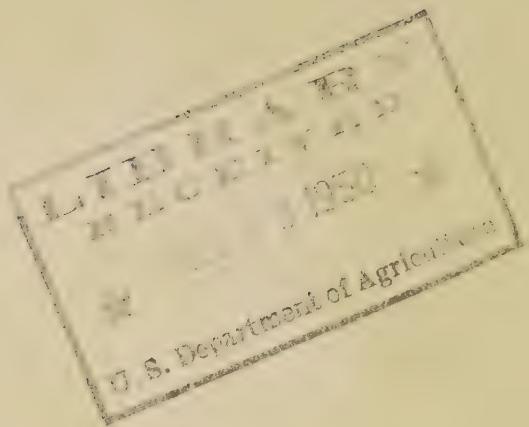
Page 5 - Cross No. R-439 is not available.

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Laeliocattleya Snowdrift, Variety Ann Clemons

PHOTOGRAPH BY NEIL MCDADE





CYMBIDIUM DORCHESTER, VARIETY H. J. WOODHAMS

A. M. Chelsea Show, 1951

Painting by Mrs. J. L. Humphreys

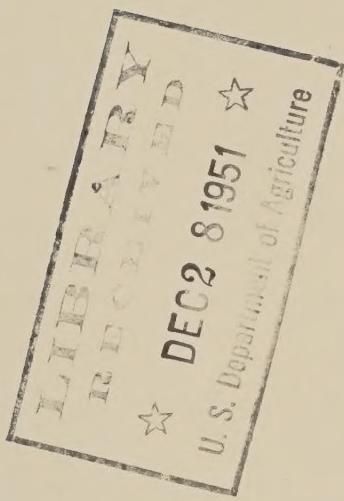
Merry Christmas

Rivermont Orchids

Signal Mountain

Tenn.

CLINT McDADE



Rivermont
ORCHIDS
SIGNAL MOUNTAIN, TENNESSEE
CLINT McDADE & SONS